



File SN-US035135

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Kouji UNO et al.

Serial No.: 10/721,070

Filed: November 26, 2003

For: ELECTRICAL SHIFT AND BRAKE  
CONTROL DEVICE

:  
:  
:  
:  
:  
:  
:  
:  
:  
:  
:

Patent Art Unit:

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner of Patents  
Washington, DC 20231

Sir:

In accordance with MPEP 609 and 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants bring the attached references to the Examiner's attention and request that they be considered and made of record in this application. Also attached is a completed PTO-1449 form. This Information Disclosure Statement is being filed within three (3) months of the filing date of this application. Thus, *no fee is believed to be due for this Information Disclosure Statement*. However, the Commissioner is authorized to charge any fees associated with this communication or credit any overpayment to Deposit Account No. 50-1836. A duplicate copy of this Statement is enclosed for that purpose.

French Patent Publication No. 2 654 698 discloses a bicycle handle bar with integrated central command. Touch sensitive switches (20, 22, 30, 32) are situated in suitable ergonomic positions on the handle bar. An English abstract of this publication is provided to better understand this reference.

Japanese Patent Publication No. 5-338581 discloses a gear shifting device for a cycle having a chain and a pinion transmission which includes a mobile gear shift assembly adapted to latterly displace the chain for enabling passage from one gear to another gear. US Patent No. 5,358,451 is believed to be an equivalent of Japanese Patent Publication No. 5-338581. US Patent No. 5,358,451 is cited in this IDS for the Examiner's convenience.

Japanese Patent Publication No. 60-85297 appears to disclose a braking device with a movable brake lever 3. The brake lever 3 has a mechanism 5 mounted to a forward side thereof.

The Mavic publication appears to disclose an ergonomic brake lever that includes two shifters. A partial English translation of the Mavic publication is attached for the Examiner's convenience.

\* \* \*

Prompt examination on the merits is respectfully requested.

Respectfully submitted,



Patrick A. Hilsmier  
Reg. No. 46,034

SHINJYU GLOBAL IP COUNSELORS, LLP  
1233 Twentieth Street, NW, Suite 700  
Washington, DC 20036  
(202)-293-0444  
Dated: 01-21-04

+

+

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**JAN 21 2004**

APPROVAL  
OFFICE

Sheet

1

of

2

Application Number

**Complete if Known**

10/721.070

Filing Date

November 26, 2003

First Named Inventor

Kouji UNO et al.

Group Art Unit

Examiner Name

Attorney Docket Number

SN-US035135

[illegible][illegible]Date  
Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

+

+

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**JAN 21 2004**

(use as many sheets as necessary)

Sheet	2	of	2
-------	---	----	---

Application Number	10/721,070
Filing Date	November 26, 2003
First Named Inventor	Kouji UNO et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	SN-US035135

[illegible]Date  
Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.